

WELL SUMMARY

page 1 of 2Location ID: 400-C-118 Field Representative(s): Cravens/KaszubaNorthing: 230425.68 Easting: 415380.10Date Started: 13 February 1987 Date Completed: 17 February 1987Drilling Method: Mud/Air-foam rotary Drilling Contractor: LarjonDriller: Jim GowerTotal Depth Borehole: 154.6' Total Depth Well Casing: 148'Total Depth Surface Casing: 45'Diameter Well Casing: 4" Diameter Surface Casing: 8"Length of Bottom Blank: 5'Type of Screen: standard 0.02 slotScreen Interval: 118' to 143'Water First Detected: _____ Water Level Open Borehole: 123' (G.L.)Water Level Cased Borehole: 130'

Quik-Foam Use:

Estimated Water Use: 700 gallons used in drilling
399 gallons in mud pits
301 gallons introduced to formation

Well Casing:

4in x 3ft SCD 40 PVC:	stock SS centralizers: 2
4in x 5ft SCD 40 PVC:	custom SS centralizers:
4in x 10ft SCD 40 PVC: 10	4"x2' SS locking riser: 1
4in x 20ft SCD 40 PVC:	4" SS locking cap: 1
Total SCD 40 PVC pipe: 100 ft	4" SS female cap: 1
4in x 3ft SCD 5 SS pipe:	
4in x 5ft SCD 5 SS pipe: 1	4in x 5ft SCD 10 SS pipe:
4in x 10ft SCD 5 SS pipe: 2	4in x 10ft SCD 10 SS pipe:
4in x 20ft SCD 5 SS pipe:	4in x 20ft SCD 10 SS pipe:
Total SCD 5 SS pipe: 25 ft	Total SCD 10 SS pipe: 0 ft

Well Completion:

100# bags 16/40 sand: 4 bags
100# bags 10/20 sand: 5 bags
100# bags 8/14 sand: 5 bags
100# bags 8/20 sand: bags

94# bags cement: bags

5 gal. buckets bentonite: 5 buckets

50# bentonite powder: bags

Surface Casing:

94# bags cement: bags

50# bags bentonite powder: bags

Pertinent Field Notes:

Previous well name: 400-C-shallow, 400-C-123

Mud rotary, 12" borehole, 0'-45'. Air-foam rotary, 7 7/8" (?) borehole, 45'-TD.

3/6/87 to Develop 800 gallons.
3/7/87

3/7/87 Step test at 2 gpm and recovery test performed; data inconclusive, suggest repeating step test at 5 gpm.

09/29/88 Bail 50 gallons (redevelopment).

12/03/88 Bail 100 gallons (redevelopment).

12/22/88 Surge and bail (redevelopment). Bail 100 gallons.

12/23/88 Set airlift pump at 150'.

01/06/89 Pump 400-450 gallons (redevelopment). Pull airlift pump.